

3747



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE REISSUE PATENT APPLICATION OF:

Shinogle et al.

Grp. Art. Unit: 3747

Application No: 09/322,770

Examiner: Gimie, M

Filing Date: May 28, 1999

Date: March 21, 2001

METHOD AND STRUCTURE FOR
CONTROLLING AN APPARATUS,
SUCH AS A FUEL INJECTOR,
USING ELECTRONIC TRIMMING

Atty. Dkt. No: CAT 87-146R

22/B
4-8-01
Rec'd

SECOND SUPPLEMENTAL RESPONSE TO FIRST OFFICE ACTION

In reply to the Office Actions dated August 4, 2000 and March 2, 2001, please supplement Applicants' response as follows.

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APR - 2 2001
TC 3700 MAIL ROOM

In the Claims

Please ~~cancel~~ claims 32-45. Please ~~add~~ new claims 46-61 as follows:

~~32~~
46. A method of preparing for shipment an apparatus of a type having measurable resultant characteristics at a plurality of operating conditions when controlled in accordance with a control signal, comprising the steps of:

measuring at least one resultant characteristic associated with the apparatus at a plurality of operating conditions;

determining a control signal adjustment as a function of a variation between the measured resultant characteristics and nominal resultant characteristics and as a function of an operating condition of the apparatus; and

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